

**Table 1 - Quantity of Bank and Sediment Material Generated during the month of March
March 2004 Monthly Report**

**GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA**

(Results are reported in cubic yards)

		Approximate Quantity of Excavated Bank and Sediment Material		
Date	Location	non-TSCA	TSCA	NAPL impacted
Bank Soil and Sediment				
03/01/2004	Cell 15W	150	0	0
03/02/2004	Cell 15W	200	0	0
03/03/2004	Cell 14E&15E	110	20	0
03/04/2004	Cell 15E	0	30	0
03/05/2004	Cell 15E	40	30	0
03/09/2004	Cell 15E	0	30	0
03/10/2004	Cell 14E	0	10	0
03/11/2004	Cell 14E	0	20	0
03/12/2004	Cell 15E	120	0	0
03/15/2004	Cell 14W	160	20	0
03/16/2004	Cell 14W	100	0	50
03/17/2004	Cell 14W	30	0	0
03/20/2004	Cell 14W	10	0	0
03/22/2004	Cell 14W	10	0	0
03/24/2004	Cell 14W	30	0	10
	Monthly total from bank soil and sediment	960	160	60

Note:

All quantities are in compacted or "in-place" cubic yards. All loads are estimated at 10cy per truck.

**Table 2 - Quantity of Bank and Sediment Material Excavated to Date
March 2004 Monthly Report**

**GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA**

(Results are reported in cubic yards)

		Approximate Quantity of Bank and Sediment Material Excavated to Date			
Date	Location	non-TSCA	TSCA	NAPL impacted	Total
09/26/02 to 10/02/02	Cell 1A	101	0	53	154
10/02/02 to 10/04/02	Cell 1B	60	0	110	170
10/18/02 to 10/29/02	Cell 2	874	175	0	1,049
11/11/02 to 11/15/02	Cell 3	183	0	200	383
11/18/02 to 11/25/02	Cell 4	2,283	198	0	2,481
12/03/02 to 12/10/02	Cell 5	1,629	369	0	1,998
01/07/03 to 01/15/03	Cell 6	832	658	0	1,490
01/10/03 to 01/29/03	Cell 6A	2,611	68	0	2,679
02/03/03 to 02/10/03	Cell 7&7A	1,114	636	0	1,750
02/20/03 to 02/24/03	Cell 5A	899	0	0	899
02/25/03 to 03/07/03	Cell 8&8A	1,245	90	0	1,335
03/14/03 to 03/18/03	Cell 9	603	307	0	910
03/27/03 to 04/07/03	Cell 10&10A	1,730	133	0	1,863
04/14/03 to 04/16/03	Cell 12	668	1,354	0	2,022
04/30/03 to 05/09/03	Cell 11	1,713	341	10	2,064
05/27/03 to 06/12/03	Cell 11A	957	166	462	1,585
06/25/03 to 07/18/03	Cell 12A	1,656	805	656	3,117
09/04/03 to 10/22/03	Cell 13	3,580	298	1,129	5,007
01/08/04 to 03/24/04	Cell 14&15	4,462	288	257	5,007
	Total	27,200	5,886	2,877	35,963

Note:

All quantities determined by pre- and post- excavation surveying.

**Table 3 - Quantity of Material Transferred to OPCAs to Date
March 2004 Monthly Report**

**GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA**

(Results are reported in cubic yards)

		Approximate Quantity Transported to OPCAs	
Date	Location	Hill 78 (non-TSCA)	Bldg. 71 (TSCA)
Site Preparation Activities			
09/11/02	Building 65 Stockpile Management Area	225	
Bank Soil and Sediment			
12/05/02 to 12/19/02	Stockpile Management Area/Excavation Cells	4,718 (1)	910 (1)
02/11/03 to 02/28/03	Stockpile Management Area/Excavation Cells	5,137 (2)	539 (2)
03/03/03 to 03/14/03	Stockpile Management Area/Excavation Cells	1,749 (2)	1,353 (2)
04/07/03 to 04/18/03	Stockpile Management Area/Excavation Cells	2,710 (3)	1,698 (3)
04/07/03 to 04/18/03	Stockpile Management Area/Cleanup Material	370 (3)	40 (3)
05/12/03 to 05/14/03	Stockpile Management Area/Excavation Cells	1,826 (3)	0
05/12/03 to 05/14/03	Stockpile Management Area/Cleanup Material	220 (3)	0
06/11/03 to 06/12/03	Stockpile Management Area/Excavation Cells	0	704 (3)
06/16/03 to 06/17/03	Stockpile Management Area/Excavation Cells	712 (3)	0
06/16/03 to 06/17/03	Stockpile Management Area/Cleanup Material	146 (3)	0
07/07/03 to 07/11/03	Stockpile Management Area/Excavation Cells	1,188 (3)	748 (3)
09/15/03 to 09/30/03	Stockpile Management Area/Excavation Cells	2,090 (3)	308 (3)
10/28/03 to 10/30/03	Stockpile Management Area/Excavation Cells	1,623 (3)	33 (3)
10/28/03 to 10/30/03	Stockpile Management Area/Cleanup Material	181 (3)	0
11/18/03	Demolition Debris from Parcels I8-10-2 and I8-10-3	200 (4)	0
1/12/04	Stockpile Management Area/Excavation Cells	77(3)	0
Project Totals		23,172	6,333

Note:

All quantities are in compacted or "in-place" cubic yards.

- (1) Estimated at 14cy per truck, loaded with excavator.
- (2) Estimated at 11cy per truck due to loading out frozen material.
- (3) Estimated at 11cy per truck, loaded with front end loader.
- (4) Estimated at 8cy per truck

**Table 5 - Quantity of non-TSCA Material Transported to Seneca Meadows Landfill,
Waterloo, N.Y.**

**During the Month of March
March 2004 Monthly Report**

**GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA**

(Results are reported in tons)

Date Shipped	Doc. Number	Net Weight (Tons) (1)
03/09/04	0129SM	32.49
03/09/04	0130SM	28.72
03/09/04	0131SM	31.00
03/09/04	0132SM	30.40
03/09/04	0133SM	29.85
03/09/04	0134SM	33.05
03/10/04	0135SM	29.98
03/10/04	0136SM	29.35
03/10/04	0137SM	30.22
03/10/04	0138SM	29.18
03/10/04	0139SM	29.98
Total of Material Disposed		334.22

Notes:

(1) Net weights established at the disposal facility

**Table 4 - Quantity of non-TSCA Material Transported to Waste Management of New
Hampshire-TREE, Rochester, N.H.
During the Month of March
March 2004 Monthly Report**

**GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA**

(Results are reported in tons)

Date Shipped	Doc. Number	Net Weight (Tons) (1)
03/09/04	0065WMNH	29.47
03/09/04	0066WMNH	29.43
03/09/04	0067WMNH	30.76
03/09/04	0068WMNH	30.80
03/09/04	0069WMNH	31.11
03/09/04	0070WMNH	30.71
03/10/04	0070/80WMNH	30.70
03/10/04	0071WMNH	30.75
03/10/04	0072WMNH	30.14
03/10/04	0073WMNH	29.51
03/10/04	0074WMNH	31.23
03/11/04	0075WMNH	31.13
03/11/04	0076WMNH	31.83
03/11/04	0077WMNH	29.17
03/11/04	0078WMNH	31.42
03/11/04	0079WMNH	31.71
Total of Material Disposed		489.87

Notes:

(1) Net weights established at the disposal facility

**Table 6- NPDES Sampling Results for Water Treatment System
March 2004 Monthly Report**

**GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA**

(Results are presented in part per billion, ppb)

Sample ID	Location	Date Collected	Aroclor 1016, 1221, 1232, & 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Total PCBs
H2-WW000001-0-4M23	Influent	03/23/2004	ND(0.013)	ND(0.013)	0.550	3.1	3.7
H2-WW000002-0-4M23	Intermediate	03/23/2004	ND(0.013)	ND(0.013)	0.024	0.013	0.037
H2-WW000003-0-4M23	Effluent	03/23/2004	ND(0.013)	ND(0.013)	0.013	ND(0.013)	0.013
Action Level	Effluent		0.50	0.50	0.50	0.50	0.50

Notes:

ND(0.013) - Analyte was not detected. The value in parentheses is the associated detection limit.

Intermediate - sample collected between carbon units which are being operated in series.

3/23/04 - monthly sampling

**Table 7 - Daily Air Monitoring Results
March 2004 Monthly Report**

**GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA**

Date Collected	Sample Location	Average Site Concentration (mg/m³)	Average Period (Hours:Min)
03/01/2004	Upwind	X	X
	Downwind	0.011	15
	Background	0.030	21
03/02/2004	Upwind	N/A	N/A
	Downwind	N/A	N/A
	Background	N/A	N/A
03/03/2004	Upwind	N/A	N/A
	Downwind	N/A	N/A
	Background	N/A	N/A
03/04/2004	Upwind	N/A	N/A
	Downwind	N/A	N/A
	Background	N/A	N/A
03/05/2004	Upwind	N/A	N/A
	Downwind	N/A	N/A
	Background	N/A	N/A
03/08/2004	Upwind	N/A	N/A
	Downwind	N/A	N/A
	Background	N/A	N/A
03/09/2004	Upwind	N/A	N/A
	Downwind	N/A	N/A
	Background	N/A	N/A
03/10/2004	Upwind	X	X
	Downwind	0.000	17
	Background	--	--
03/11/2004	Upwind	X	X
	Downwind	0.001	7
	Background	0.000	8
03/12/2004	Upwind	X	X
	Downwind	0.001	9
	Background	0.027	7
03/15/2004	Upwind	--	--
	Downwind	0.000	9
	Background		
03/16/2004	Upwind	X	X
	Downwind	0.070	8
	Background	0.000	8
03/17/2004	Upwind	0.000	8
	Downwind	0.040	8
	Background	S	S

**Table 7 - Daily Air Monitoring Results
March 2004 Monthly Report**

**GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA**

Date Collected	Sample Location	Average Site Concentration (mg/m³)	Average Period (Hours:Min)
03/18/2004	Upwind	N/A	N/A
	Downwind	N/A	N/A
	Background	N/A	N/A
03/19/2004	Upwind	0.000	3
	Downwind	0.250	8
	Background	S	S
03/22/2004	Upwind	0.000	7
	Downwind	0.079	7
	Background	S	S
03/23/2004	Upwind	0.045	8
	Downwind	0.000	8
	Background	S	S
03/24/2004	Upwind	0.047	9
	Downwind	0.000	9
	Background	S	S
03/25/2004	Upwind	0.015	1
	Downwind	0.000	2
	Background	0.003	1
03/26/2004	Upwind	0.039	8
	Downwind	0.026	8
	Background	S	S
03/29/2004	Upwind	**	**
	Downwind	**	**
	Background	**	**
03/30/2004	Upwind	**	**
	Downwind	**	**
	Background	**	**
03/31/2004	Upwind	N/A	N/A
	Downwind	N/A	N/A
	Background	N/A	N/A
notification level		0.120	
action level		0.150	

Notes:

N/A - Not available due to precipitation

--- - No reading due to technical difficulties with monitoring equipment

** - No work performed due to elevated water levels

X - Init Stolen on 3/12, prior to data download

S - No readings while awaiting rental unit to replace stolen unit

**Table 8 - Daily Water Column Turbidity Monitoring Results
March 2004 Monthly Report**

**GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA**

Date	Flow at Coltsville (cfs)	Location	Turbidity			Temperature Average (°C)
			Average	High	Low	
03/01/2004	50	Upstream of Lyman Street Bridge	-0.1	-0.1	-0.1	2.83
		Downstream of Pomeroy Avenue Bridge	N/A	N/A	N/A	N/A
03/02/2004	75	Upstream of Lyman Street Bridge	-0.1	-0.1	-0.1	3.51
		Downstream of Pomeroy Avenue Bridge	N/A	N/A	N/A	N/A
03/03/2004	143	Upstream of Lyman Street Bridge	-0.1	-0.1	-0.1	2.09
		Downstream of Pomeroy Avenue Bridge	N/A	N/A	N/A	N/A
03/04/2004	155	Upstream of Lyman Street Bridge	-0.1	-0.1	-0.1	2.37
		Downstream of Pomeroy Avenue Bridge	N/A	0.0	0.0	N/A
03/05/2004	119	Upstream of Lyman Street Bridge	-0.1	-0.1	-0.1	1.33
		Downstream of Pomeroy Avenue Bridge	N/A	N/A	N/A	N/A
03/08/2004	172	Upstream of Lyman Street Bridge	-0.1	-0.1	-0.1	1.31
		Downstream of Pomeroy Avenue Bridge	N/A	0.0	0.0	N/A
03/09/2004	113	Upstream of Lyman Street Bridge	-0.1	-0.1	-0.1	1.84
		Downstream of Pomeroy Avenue Bridge	N/A	N/A	N/A	N/A
03/10/2004	93	Upstream of Lyman Street Bridge	-0.1	-0.1	-0.1	2.40
		Downstream of Pomeroy Avenue Bridge	N/A	N/A	N/A	N/A
03/11/2004	90	Upstream of Lyman Street Bridge	-0.1	-0.1	-0.1	3.05
		Downstream of Pomeroy Avenue Bridge	-2.8	-2.4	-3.1	4.96
03/12/2004	97	Upstream of Lyman Street Bridge	-0.1	-0.1	-0.1	3.42
		Downstream of Pomeroy Avenue Bridge	-1.1	3.1	-3.2	3.07
03/15/2004	74	Upstream of Lyman Street Bridge	N/A	N/A	N/A	N/A
		Downstream of Pomeroy Avenue Bridge	N/A	N/A	N/A	N/A
03/16/2004	71	Upstream of Lyman Street Bridge	N/A	N/A	N/A	N/A
		Downstream of Pomeroy Avenue Bridge	N/A	N/A	N/A	N/A
03/17/2004	69	Upstream of Lyman Street Bridge	2.6	3.3	2.1	N/A
		Downstream of Pomeroy Avenue Bridge	N/A	N/A	N/A	N/A
03/18/2004	64	Upstream of Lyman Street Bridge	4.0	4.1	3.9	N/A
		Downstream of Pomeroy Avenue Bridge	N/A	N/A	N/A	N/A
03/19/2004	59	Upstream of Lyman Street Bridge	7.9	13.3	2.4	N/A
		Downstream of Pomeroy Avenue Bridge	N/A	N/A	N/A	N/A
03/22/2004	79	Upstream of Lyman Street Bridge	2.7	3.0	2.5	N/A
		Downstream of Pomeroy Avenue Bridge	-1.8	-1.4	-2.3	1.60
03/23/2004	69	Upstream of Lyman Street Bridge	3.9	4.6	3.2	N/A
		Downstream of Pomeroy Avenue Bridge	-1.3	0.1	-2.4	2.02
03/24/2004	71	Upstream of Lyman Street Bridge	4.6	5.1	4.1	N/A
		Downstream of Pomeroy Avenue Bridge	0.9	2.4	0.1	4.01
03/25/2004	91	Upstream of Lyman Street Bridge	3.1	3.3	2.9	N/A
		Downstream of Pomeroy Avenue Bridge	-1.2	3.0	-2.1	4.91

Date	Flow at Coltsville (cfs)	Location	Turbidity			Temperature Average (°C)
			Average	High	Low	
03/26/2004	159	Upstream of Lyman Street Bridge	2.2	2.4	1.9	N/A
		Downstream of Pomeroy Avenue Bridge	-2.3	-1.6	-2.6	4.74
03/29/2004	354	Upstream of Lyman Street Bridge	N/A	N/A	N/A	N/A
		Downstream of Pomeroy Avenue Bridge	273.1	1375.2	97.9	3.74
03/30/2004	279	Upstream of Lyman Street Bridge	3.0	3.1	2.9	N/A
		Downstream of Pomeroy Avenue Bridge	453.1	1408.7	123.3	4.33
03/31/2004	449	Upstream of Lyman Street Bridge	3.3	4.2	2.9	N/A
		Downstream of Pomeroy Avenue Bridge	371.6	1398.0	114.2	4.60

Notes:

Turbidity Action Level - Average Downstream (Elm Street) \geq Average Upstream (Lyman Street) + 50 ntu

cfs - Cubic feet per second

ntu - nephelometric turbidity units

Measurements collected using YSI 6200 Data Acquisition System using 600 OMS

sonde with a 6136 Turbidity Probe

Flow data was obtained from the USGS Station 01197000 in Coltsville, MA at approximately midday.

Negative values are attributed to +/- 2ntu accuracy of the turbidity probe

N/A - Technical difficulties with equipment.

Lyman Street data from 3/1/04 to 3/12/04 is suspect (no variation in readings). Unit was removed for calibration, technical difficulties were encountered with the unit, sent to manufacturer for repairs. Data collected with a HS Scientific Manual Turbidimeter for the rest of March.

Pomeroy turbidimeter removed due to calibration drift. Not replaced until 3/11/04 at which point there were technical difficulties with it and was sent to the manufacturer. Problem remedied by 3/20/04.

**Table 9 - Summary of Turbidity, PCB, and TSS Water Column Monitoring Results
March 2004 Monthly Report**

**GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA**

Location	Date	Estimated Flow (cfs)	Turbidity (ntu)			Water Temp. (°C)	Calculated Flow Beginning (cfs)	Calculated Flow End (cfs)	Sample ID	Total PCB Concentration (ug/l)	Filtered PCB Concentration (ug/l)	TSS (mg/l)
			High	Low	Daily Average							
Upstream of Newell St. Bridge	03/03/04	143	NS	NS	NS	NS	NS	NS	H0-SW000054-0-4M03	NS	NS	NS
Downstream of Lyman St. Bridge	03/03/04	143	-0.1	-0.1	-0.1	1.98	NS	NS	H2-SW000055-0-4M03	0.023	ND(0.013)	7.7
Downstream of Pomeroy Ave. Bridge	03/03/04	143	N/A	N/A	N/A	2.24	112.6	126.1	H2-SW000052-0-4M03	ND(0.013)	ND(0.013)	7.5
Downstream of Pomeroy Ave. Bridge (duplicate)	03/17/04	143	N/A	N/A	N/A	2.24	112.6	126.1	H2-SW000052-1-4M03	NS	ND(0.014)	NS
Upstream of Newell St. Bridge	03/17/04	69	NS	NS	NS	NS	*	*	H0-SW000054-0-4M17	ND(0.013)	ND(0.013)	3.6
Downstream of Lyman St. Bridge	03/17/04	69	3.3	2.1	2.6	0.61	NS	NS	H2-SW000055-0-4M17	ND(0.013)	ND(0.013)	3.0
Downstream of Pomeroy Ave. Bridge	03/17/04	69	N/A	N/A	N/A	N/A	70.4	73.3	H2-SW000052-0-4M17	ND(0.013)	ND(0.013)	3.4

Notes:

PCB Action Level - Downstream (Pomeroy Avenue) \geq Upstream (Lyman Street) + 5 ug/L

ND(0.013) - Analyte was not detected. The value in parentheses is the associated detection limit.

cfs - Cubic feet per second

ntu - nephelometric turbidity units

NS - Not Sampled

Temperature measured YSI 600 oms system.

Flow data was obtained from the USGS Station 01197000 in Coltsville, MA at approximately midday.

Water column samples were collected as 4 grab composite samples.

Two flow values calculated, one at the beginning of the sampling event and one at the end of sampling event.

* Water levels not recorded at the staff gages on 3/17/04, therefore flow measurements not available. Newell Street gage dislodged due to ice.

NR - Not yet reported

N/A - Pomeroy turbidimeter removed due to calibration drift. Not replaced until 3/11/04 at which point there were technical difficulties with it and was sent to the manufacturer. Problem remedied by 3/20/04

**Table 10 - Equipment Confirmatory Wipe Samples
March 2004 Monthly Report**

**GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA**

(Results are presented in $\mu\text{g}/100 \text{ cm}^2$)

Sample ID	Date Collected	Aroclor 1016, 1221, 1232, 1242, & 1248	Aroclor 1254	Aroclor 1260	Total PCBs
H2-XI000143-0-4M08	08-Mar-04	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000144-0-4M08	08-Mar-04	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000145-0-4M08	08-Mar-04	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000146-0-4M08	08-Mar-04	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000147-0-4M10	10-Mar-04	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000148-0-4M10	10-Mar-04	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000149-0-4M12	12-Mar-04	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000150-0-4M12	12-Mar-04	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000151-0-4M31	31-Mar-04	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000152-0-4M31	31-Mar-04	ND(0.5)	0.51	ND(0.5)	0.51
H2-XI000153-0-4M31	31-Mar-04	ND(0.5)	ND(0.5)	0.86	0.86
H2-XI000154-0-4M31	31-Mar-04	ND(0.5)	ND(0.5)	7.4	7.4

Notes:

PCB Action Level - $10.0 \mu\text{g}/100 \text{ cm}^2$

ND(0.5) - Analyte was not detected. The value in parentheses is the associated detection limit.

**Table 11 - PCB Air Sampling Results
March 2004 Monthly Report**

**GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA**

(Results are presented in $\mu\text{g}/\text{m}^3$)

Sample ID	Location*	Date Collected	Aroclor 1016, & 1242	Aroclor 1221, 1232, & 1248	Aroclor 1254	Aroclor 1260
H2-AR000007-0-4F11	background	11-Feb-04	ND(0.00267)	ND(0.00267)	ND(0.00267)	ND(0.00267)
H2-AR000030-0-4F11	AR000030	11-Feb-04	ND(0.00257)	ND(0.00257)	ND(0.00257)	ND(0.00257)
H2-AR000032-0-4F11	AR000032	11-Feb-04	ND(0.00259)	ND(0.00259)	ND(0.00259)	ND(0.00259)
H2-AR000033-0-4F11	AR000033	11-Feb-04	ND(0.00636)	ND(0.00636)	ND(0.00636)	ND(0.00636)
H2-AR000033-1-4F11 (duplicate)	AR000033	11-Feb-04	ND(0.00421)	ND(0.00421)	ND(0.00421)	ND(0.00421)
H2-AR000034-0-4F11	AR000034	11-Feb-04	ND(0.00258)	ND(0.00258)	ND(0.00258)	ND(0.00258)
H2-AR000007-0-4M04	background	04-Mar-04	ND(0.00274)	ND(0.00274)	ND(0.00274)	ND(0.00274)
H2-AR000030-0-4M04	AR000030	04-Mar-04	ND(0.00260)	ND(0.00260)	ND(0.00260)	ND(0.00260)
H2-AR000032-0-4M04	AR000032	04-Mar-04	ND(0.00263)	ND(0.00263)	ND(0.00263)	ND(0.00263)
H2-AR000033-0-4M04	AR000033	04-Mar-04	ND(0.00254)	ND(0.00254)	ND(0.00254)	ND(0.00254)
H2-AR000033-1-4M04(duplicate)	AR000033	04-Mar-04	ND(0.00275)	ND(0.00275)	ND(0.00275)	ND(0.00275)
H2-AR000034-0-4M04	AR000034	04-Mar-04	ND(0.00954)	ND(0.00954)	ND(0.00954)	ND(0.00954)

Notes:

Notification Level: $0.05\mu\text{g}/\text{m}^3$

Action Level: $0.1\mu\text{g}/\text{m}^3$

* - See Figure 1 for locations

Total PCBs
ND(0.00267)
ND(0.00257)
ND(0.00259)
ND(0.00636)
ND(0.00421)
ND(0.00258)
ND(0.00274)
ND(0.00260)
ND(0.00263)
ND(0.00254)
ND(0.00275)
ND(0.00954)

Table 12 - Post Excavation Soil/ Sediment Characterization Testing Results
March 2004 Monthly Report
GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA

(Results are presented in part per million, ppm)

Sample ID	H2-OT000099-0-4M10	H2-OT000100-0-4M10	H2-OT000101-0-4M10	H2-OT000102-0-4M10	H2-OT000103-0-4M24	H2-OT000104-0-4M24
Sample type	stockpile material characterization	stockpile material characterization	stockpile material characterization	stockpile material characterization	stockpile material characterization	stockpile material characterization
Date Collected	03/10/2004	03/10/2004	03/10/2004	03/10/2004	03/24/2004	03/24/2004
Stockpile Location	Area 64C south	Area 64C south	Building 65	Building 65	Building 65	Building 65
Analyte						
PCBS						
AROCOR-1254	4.8	78.0	0.48	0.77	7.4	2.3
AROCOR-1260	4.0	ND	2.2	4.6	64.0	15.0
PCB, TOTAL	8.8	78.0	2.7	5.4	71.0	17.0
TCLP HERBICIDES						
	all Non-Detects	all Non-Detects	all Non-Detects	all Non-Detects	---	all Non-Detects
TCLP METALS						
BARIUM, TCLP LEACHATE	0.366	0.335	0.744	0.446	---	.39
CADMIUM, TCLP LEACHATE	0.0012	0.0011	0.0018	0.0015	---	.0015
LEAD, TCLP	0.015	0.0124	0.0708	0.0218	---	.0307
SELENIUM, TCLP LEACHATE	ND	0.0059	0.0046	ND	---	ND
TCLP PESTICIDES						
	all Non-Detects	all Non-Detects	all Non-Detects	all Non-Detects	---	all Non-Detects
TCLP SEMIVOLATILES						
	all Non-Detects	all Non-Detects	all Non-Detects	all Non-Detects	---	all Non-Detects
TCLP VOLATILES						
	all Non-Detects	all Non-Detects	all Non-Detects	all Non-Detects	---	all Non-Detects
INORGANICS						
CORROSIVITY BY PH	7.9	7.9	8.1	8.0	---	10.3
IGNITABILITY (deg f)	150	150	150	150	---	150
PAINT FILTER LIQUIDS (ml)	ABSENT	ABSENT	ABSENT	ABSENT	---	ABSENT
PERCENT SOLIDS (%)	81.1	81.3	83.1	84.8	84.9	89.9
SULFIDE	ND(9.9)	ND(9.3)	ND(9.4)	ND(9.5)	---	ND(8.9)
CYANIDE	ND	ND	0.61	ND	---	ND

Notes:

Only detected constituents are summarized

ND - not detected

--- not sampled

Table 13 - NAPL-Impacted Sediment from Cell 14 Testing Results
March 2004 Monthly Report
GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA

(Results are presented in part per million, ppm)

Sample ID	H2-SE001545-0-4M16
Sample type	Cell 14, NAPL-impacted sediment
Date Collected	03/16/2004
Analyte	
APP IX SEMIVOLATILES	
2-METHYLNAPHTHALENE	100
ACENAPHTHENE	130
ACENAPHTHYLENE	16.0 J
ANTHRACENE	100
BENZO(A)ANTHRACENE	65.0
BENZO(A)PYRENE	59.0
BENZO(B)FLUORANTHENE	24.0
BENZO(GHI)PERYLENE	31.0 J
BENZO(K)FLUORANTHENE	33.0 J
CHRYSENE	56.0
DIBENZO(A,H)ANTHRACENE	6.4 J
DIBENZOFURAN	5.7 J
FLUORANTHENE	120
FLUORENE	93.0
INDENO(1,2,3-C,D)PYRENE	22.0 J
NAPHTHALENE	210
PHENANTHRENE	340
PYRENE	180
APP IX VOLATILES	
METHYLENE CHLORIDE	0.570 J
NAPHTHALENE	90.0
PCBS	
PCB, TOTAL	ND

Notes:

Only detected constituents are summarized

J - Indicates as estimated value

ND - not detected

Table 14 - Cell 14/15 NAPL-Impacted Material Characterization Testing Results
March 2004 Monthly Report
GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA

(Results are presented in part per million, ppm)

Sample ID	H2-OT000105-0-4M24
Sample type	stockpile material characterization
Date Collected	03/24/2004
Stockpile Location	Building 68
Analyte	
PCBS	
AROCLOR-1254	1.0
AROCLOR-1260	1.2
PCB, TOTAL	2.2
APP IX SEMIVOLATILES	
2-METHYLNAPHTHALENE	180
4-METHYLPHENOL	.42 J
ACENAPHTHENE	120
ACENAPHTHYLENE	100
ACETOPHENONE	.74 J
ANTHRACENE	190
BENZO(A)ANTHRACENE	130
BENZO(A)PYRENE	93
BENZO(B)FLUORANTHENE	63 J
BENZO(GHI)PERYLENE	37 J
BENZO(K)FLUORANTHENE	84
CHRYSENE	110
DIBENZO(A,H)ANTHRACENE	17 J
DIBENZOFURAN	120
FLUORANTHENE	270
FLUORENE	210
INDENO(1,2,3-C,D)PYRENE	35 J
NAPHTHALENE	320
PHENANTHRENE	560
PHENOL	.28 J
PYRENE	250
TCLP HERBICIDES	
	all Non-Detects
TCLP METALS	
BARIUM, TCLP LEACHATE	.286
CADMIUM, TCLP LEACHATE	.0015
LEAD, TCLP	.0125
SELENIUM, TCLP LEACHATE	.0052
TCLP PESTICIDES	
	all Non-Detects
TCLP SEMIVOLATILES	
	all Non-Detects
TCLP VOLATILES	
	all Non-Detects
INORGANICS	
CORROSIVITY BY PH	8.9
IGNITABILITY (deg f)	150
PAINT FILTER LIQUIDS (ml)	ABSENT
PERCENT SOLIDS (%)	97.6
SULFIDE	ND(8.7)
CYANIDE	ND

Notes:

Only detected constituents are summarized

J - Indicates as estimated value

ND - not detected